



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

smooth walls and ceilings, constructed in such a manner as to allow easy cleansing with water; such rooms to be well lighted and ventilated; all doors and windows to be properly screened.

The retail sale of ice cream in quantities less than 1 pint on the streets of the city of Altoona, except in closed packages, is hereby prohibited.

Milk and Cream—Production, Care, and Sale. (Reg. Bd. of H., Apr. 1, 1914.)

No person or persons, firm, or corporation shall sell milk or cream in the city of Altoona without first having obtained a license from the bureau of health. No such license shall be granted until the applicant shall file with the bureau of health a statement setting forth his, her, or their name or names, together with the location of their place of business and the name of the owner of and location of the dairy or dairies from which they obtain such milk and cream and such other information relating to the production and care of milk and cream as may be deemed necessary to the bureau of health.

Such license shall expire on the last day of December of the year in which the license is granted. Provided, however, that such license may be revoked at any time for any violation of the rules or regulations of the bureau of health governing the production and sale of milk and cream.

No milk shall be sold in the city of Altoona except such as is used for manufacturing purposes unless it is certified, registered, or pasteurized.

Certified milk is milk certified by the milk commission appointed by the Blair County Medical Society as being produced under the supervision of and in conformity with the requirements of that commission as laid down for certified milk.

Registered milk shall consist of clean raw milk from healthy cows as determined by a veterinarian, approved by the bureau of health and from dairies that score not less than 70 on the official score card of the United States Department of Agriculture. The cows must be fed, watered, housed, and milked under good conditions. All persons who come in contact with the milk must exercise scrupulous cleanliness and must not harbor the germs of typhoid fever, tuberculosis, diphtheria, or other infectious diseases liable to be conveyed by milk. All members of the family and employees must be treated with typhoid vaccine within three years.

The milk shall be cooled to 50° F. and immediately put in sterilized bottles or other containers and sealed for delivery to the consumer. It shall contain not more than 100,000 bacteria per cubic centimeter and shall be free from pathogenic organisms. This milk shall not be more than 24 hours old when delivered to the consumer.

Pasteurized milk is milk subjected to a process in which the temperature and exposure conform to one of the following: 158°, 3 minutes; 155°, 5 minutes; 152°, 10 minutes; 148°, 15 minutes; 145°, 18 minutes; 140°, 20 minutes; the lower temperature and longer exposure being preferred.

All forms of apparatus used in the pasteurization of milk or cream shall be automatic and shall be equipped with automatic temperature and time-recording devices.

The milk after pasteurization must be at once cooled and placed in sterilized containers and the containers immediately closed.

No milk shall be pasteurized more than once.

No milk containing an excessive number of bacteria shall be pasteurized.

The milk must be delivered to the consumer within 30 hours after the completion of the process of pasteurization.

All containers in which milk is delivered to the consumer shall be plainly labeled "Certified," "Registered," or "Pasteurized."

All persons engaged in the distribution of milk and cream in the city of Altoona must be vaccinated against typhoid fever within three years.

No milk dealer shall bottle or cause to be bottled any part of his milk supply while upon the wagon or at any place other than the dairy or milk depot.

Bottles or other milk containers shall not be left with any family in which there is any communicable disease, but milk may be delivered to such families by pouring into vessels furnished by them. No bottle or other milk container previously left with any family in which such disease occurs shall be removed without permission from the bureau of health.

No milk tickets shall be used in the city of Altoona except in coupon cards perforated for detaching, and such tickets shall be destroyed when once used: *Provided, however*, That single cards to be punched by the dealer may be left with the consumer.

Milk or cream shall not be kept for sale or stored in any stable or room used for sleeping or domestic purposes, or in any room having any communication with such stable or rooms or with water-closet apartments, except when such water-closet apartments are inclosed by a vestibule and are properly ventilated to the outside air.

Milk or cream must not be stored in any room which is dark, poorly ventilated, or dirty, or in which rubbish or useless material is allowed to accumulate, or where there is disagreeable odors.

Rooms used for milk depots and bottling and pasteurizing plants shall be used for no other purpose than the proper handling of milk or cream and the operations incident thereto and shall be open to inspection by the bureau of health at any time.

Ample provision shall be made for the sterilization of all utensils by boiling water, steam under pressure, or hot air at 350° F., and no milk container shall be sent out until after such sterilization.

All utensils, piping, and tanks shall be kept clean and shall be sterilized daily.

Milk and cream shall be sold in bottles or other single service containers with the exception that four quarts or more may be delivered in bulk to establishments in which milk is to be consumed on the premises.

Milk or cream to be consumed off the premises may be sold only in the original unopened package and shall be kept at a temperature not exceeding 50° F.

Each licensee shall have his name, the location of his dairy or milk depot, and the number of his license, painted distinctly on each side of every wagon used for the delivery of milk or cream.

All milk containers must be cleaned as soon as emptied and by the persons who pours out the milk.

No milk bottle or other milk containers shall be used as containers for any substance other than milk, skimmed milk, cream, buttermilk, or water, or other cleansing agent.

Every person engaged in the production or distribution of milk immediately upon the occurrence of any case or cases of communicable disease either in himself or family, or amongst his employees or within the premises where milk is stored, sold, or distributed for use in the city shall notify the city bureau of health and at the same time suspend the sale and distribution of milk until authorized to resume the same by the city health officer.

APPLETON, WIS.

Vaccination—Required of all School Attendants. (Reg. Bd. of H., Feb. 18, 1914.)

That all pupils and teachers in colleges, industrial school, public and private schools in this city, who have not been successfully vaccinated or who have failed to show to the health officer of this city a certificate of recent vaccination, be and are hereby prohibited from attending at such colleges, industrial school, public and private schools for the period of 25 days after the date of this order and resolution or until they have been successfully vaccinated and show to said health officer a certificate of recent vaccination; and the various principals in charge of said various colleges and schools are directed and ordered to enforce this order and resolution in their several colleges and schools.